

IV ROADS AND TRAFFIC

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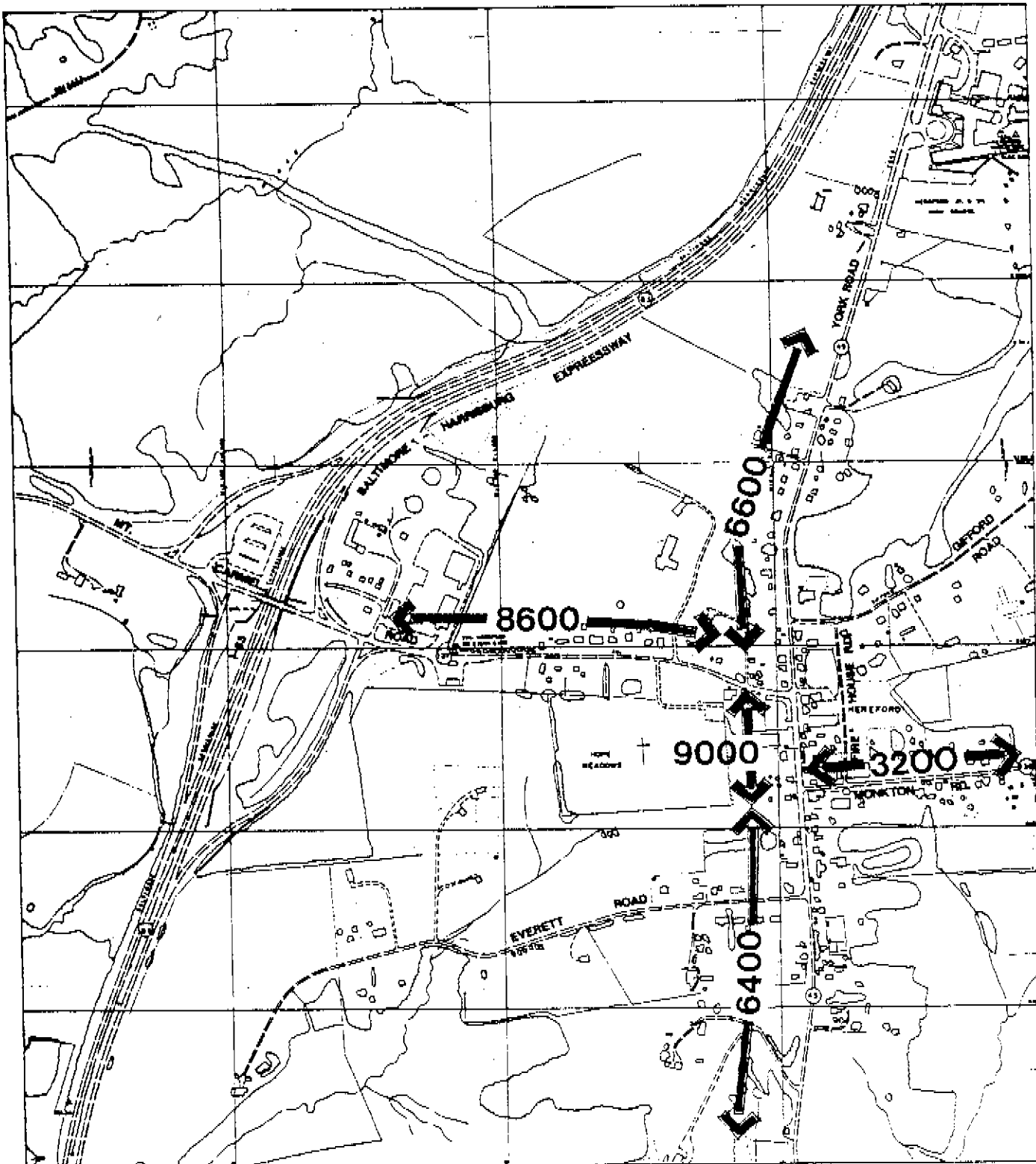
Hereford is located at the intersection of Maryland 45 (York Road), Maryland 137 (Mt. Carmel Road) and Maryland 138 (Monkton Road). It is within a mile of I-83 the (Baltimore-Harrisburg Expressway) with a full interchange.

Concerns regarding increased traffic and need for road improvements were expressed for locations in Hereford. Other concerns were raised for intersection improvement and pedestrian safety.

The first area of concern for road improvements was Mt. Carmel Road between I-83 and York Road (Map 6). The 1988 traffic counts show an increase in average daily trips (ADT) from 6370 in 1986 to 8600 in 1988 (Table 9). State Highway Administration projections for these roads are doubling in 20 years or five percent a year. The projection for 2006 is 12,000 ADTs.

The second major area of concern for road improvements was for York Road between Mt. Carmel and Monkton Roads. The ADTs for 1986 were 7500 and are projected to be 15,000 by 2006. In this area, the east-west traffic mixes with the north-south traffic. A solution to this problem is to connect Mt. Carmel and Monkton Roads to the east of York Road. This would eliminate the "dog leg" route and reduce congestion on York Road. Although this project is not currently recommended for inclusion in County-State road improvement plans, a conceptual alignment is shown on Map 7.

In both these areas it is evident that although traffic levels do not currently justify major projects, improvements will be necessary to maintain acceptable traffic flows. The State Highway Administration has plans for widening both Mt. Carmel and York Roads to an ultimate four lane section. Although this would reduce congestion, it would have other impacts. A planning study would provide for an opportunity to balance the needs of traffic flow with other concerns.

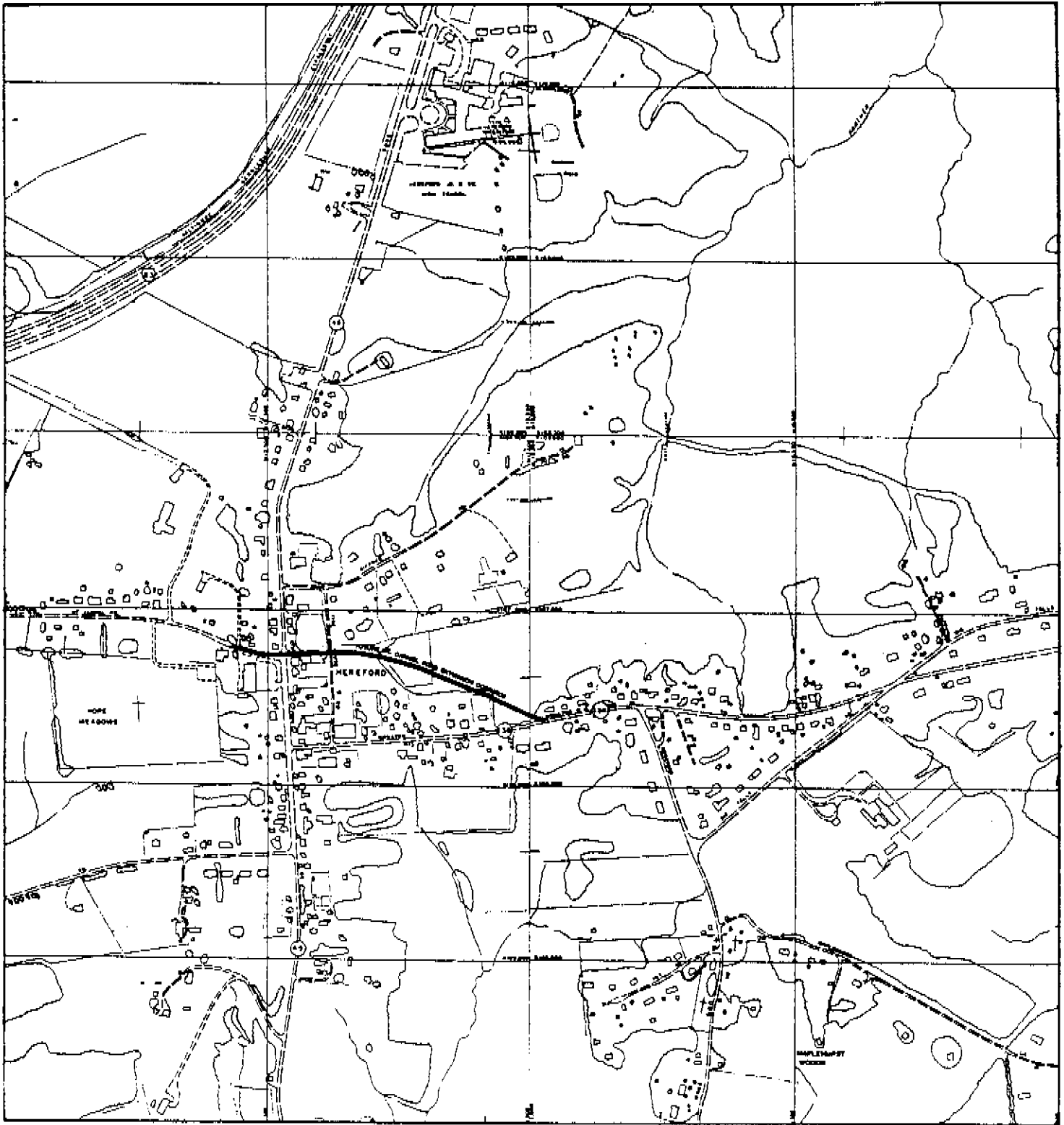


1988 TRAFFIC PATTERN - AVERAGE DAILY TRIPS

HEREFORD **COMMUNITY PLAN**

Prepared By:
 Baltimore County Office of Planning and Zoning





FUTURE MT. CARMEL ROAD
EXTENSION CORRIDOR

PLAN FOR HEREFORD

Prepared By
Sanluis County Office of Planning and Zoning

MAP 7

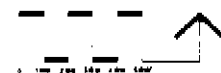


TABLE 9.

TRAFFIC PATTERN IN HEREFORD
(May 7 & 9, 1986 Counts)

<u>TRAFFIC COUNTS</u>	<u>Average Daily Trips</u>		
	<u>1986</u>	<u>1988</u>	<u>2006</u>
East - West Mt. Carmel Road	6400	8600	13,000*
York Road North of Mt. Carmel Road	5500	6600*	11,000*
York Road South of Mt. Carmel Road	7500	9000*	15,000*
East - West Monkton Road	3000	3200	6,000*
York Road South of Everett	5300	6400*	10,600*

*Estimated

Sources: Maryland State Highways Administration 1988 Traffic Volume Map. Maryland State Highways Administration, personal communication, 1989.

To reduce the demand for road improvements, and to plan for more efficient road usage, the use of shared driveways for commercial properties is recommended.

The intersection of Mt. Carmel Road, the entrance to the shopping center, and the north bound exit ramp of I-83 was identified by residents as an area of concern for safety and potential accidents. This intersection should be studied for alternatives to correct the hazard.

The citizens have requested and been assured that a traffic signal will be installed at the intersection of Mt. Carmel and York Roads. This signal will be particularly important during the school year when school buses must use the intersection.

It is recommended that the speed limit be set a uniform rate throughout Hereford. This will eliminate the present inconsistency of limits.

There is concern for pedestrian safety and convenience both in the center of Hereford and in the area of the high school. It is recommended that there be an investigation of the need, feasibility, and cost of sidewalk improvements.

For the area of the high school several improvements are recommended. These include additional off street parking, no parking signs, flashing caution lights and reduced speed limits.

ACTIONS:

The following list of traffic and road projects should be addressed:

PROJECT	NEED	STATUS
Mt Carmel Rd improvements	Project Planning Study by the State Highways Admin. to consider future road improvements, access points, & streetscape improvements.	No Action
Monkton Rd realignment	Review development plans for conflict with proposed alignment.	On-Going
Mt Carmel Rd, I-83, shopping Center intersection	Project Planning Study by the State Highways Admin.	No Action
Mt Carmel & York Rds intersection	Installation of traffic light.	In Progress
Pedestrian Safety in Hereford	Construction of flashing warning lights	Complete
	Reduction of speed limit.	No Action
	Construction of additional offstreet parking.	Complete
	Uniform speed limit.	No Action
	Need, feasibility, cost of sidewalk improvement.	Begin studies in 1991 and incorporate in CIP as necessary